apply only to naphtha and states would be free to contract for new power projects based on FO and non traditional fuels like condensate and orimulsion. The necessary guidelines regarding these modifications in the policy have been communicated to the concerned State Governments.

**Environmental measures by THDC**

3926. SHRI SOLIPETA RAMACHANDRA REDDY: Will the Minister of POWER be pleased to state:

(a) The additional environment measures to be taken up by the Tehri Hyro Electric Project as recommended by the Hanumantha Rao Committee;

(b) the cost escalation on this account;

(c) the cost escalation proposed to be ovecome; and

(d) by when, the dam is proposed to be completed without further delay?

THE MINISTER OF POWER (SHRI R. KUMARAMANGALAM): (a) to (d) The additional environmental measures recommended by Hanumantha Rao Committee, *inter-alia,* include the treatment of entire degraded catchment area of Tehri HE Project of "very high" and "high" erodability classiHcation, instead of only direct draining area; undertaking of additional studies on flora and fauna; effect on human health due to reservoir; adoption of measures to control dust pollution possible impact on quality of water downstream of reservoir etc. The recommendations of Hanumantha Rao Committee were considered by an Inter-Ministerial Group. The recommendations of Inter-Ministerial Group are being processed for Government approval.

, The additional financial implications involved in the implementatioin of the recommendations relating to environmental measures as recommended by Inter-Ministerial Committee is estimated to be Rs. 63 crores as against Rs. 120 crores recommended by the Hanumantha Rao Committee. The additional expenditure is proposed to be met out of the project cost.

As per the present indication, the Tehri HE Project State-I (1000 MW) is scheduled to be commissioned by March 2002.

**Demand and Supply of Power in Uttar Pradesh**

3927. SHRI RAM NATH KOVIND: Will the Minister of POWER be pleased to state:

(a) the total demand and supply of power in Uttar Pradesh at present;

(b) the deficiency of power in the state; and

(c) the details of the steps recently taken/proposed to be taken to meet the deficiency of power in the State?

THE MINISTER OF POWER (SHRI R. KUMARAMANGALAM): (a) and (b) The details of power supply position in Uttar Pradesh during April—June, 1998 is given below:

(Figure in MU net)

| | | |
|---|---|---|
| Requirement | : | 10795 |
| Availability | : | 9806 |
| Shortage | : | 989 |
| Percentage Shortage | : | 9.2 |

(c) Various measures are being taken to improve the availability of power in Uttar Pradesh which include maximising generation from existing capacity, renovation and modernisation of power stations, better demand side management, reduction in transmission and distribution losses and assistance from neighbouring states/system. In addition, new plants having a total capacity of 3264 MW are planned/under execution in Central/ State/Private Sectors in Uttar Pradesh which will improve the power supply position in the State.